Date Printed: 2015/11/19
User Id: IDIR\JOLMSTED
Database: PROD
Report Id: CBR001A
File:

BC Ministry of Forests and Range

Permanent Bridge Inspection Report

Structure #:	G6-215	**Site #:**	G6-215	**Road Name:**	FINLAY-RUSSEL	**Inspection Date:**	2015/06/17
KM:	64.50	**User km:**		**Crossing Name:**	UNK	**Next Inspection Date:**	2018/06/17
Project File ID #:	7829	**Br.**	16	**Forest District:**	Mackenzie Natural Resource District		

Deck Type:	Concrete	**Running Surface:**	Concrete
Superstructure	Concrete Slab Girders	**Abutments (Left/Right):** *(looking downstream)*	Steel Pipe and Precast Pad

Total Length *(metres)*:	12.5	**# Spans:**	1	**Span Length(s)** *(metres)*:	12
UTM Zone:	10	**UTM Easting:**	343097	**UTM Northing:**	6361679

Inspector Name:	Hans Beurskens	**Year Superstructure Installed:**	2014
Access:			

ABUTMENTS

Bearings	Excellent	
Bracing	Not Applicable	
Ballast Wall	Excellent	
Caps or Sills	Excellent	
Fill	Excellent	
Hardware	Excellent	
Piles or Posts	Excellent	
Riprap	Excellent	
Wing Wall	Not Applicable	

APPROACHES

Alignment	Good	modified after install to add additional sitelines on the low chainage side.
Bridge Ahead Signs Missing	0	
Brushing Required	No	
Delineator Missing Left (*approaching structure*)	0	
Delineator Missing Right (*approaching structure*)	0	
Fender Condition	Excellent	
Road Surface	Good	

DECK

Span 1

Concrete Deck	Excellent	
Curb Rail/Blocks/Posts	Excellent	

Corporate Bridge Register (CBR)

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
J. S. OLMSTED
33980
2015-11-19

Disclaimer:
1) Structure and site information is current at the time of report creation and may have changed since the inspection was submitted and/or accepted.
2) Historic Load Rating data not available, contact FLNRO Regional Office for detailed information.

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Deck Joints	Excellent	
Grout Pockets	Not Applicable	
Grout Pockets	Not Applicable	
Hardware	Excellent	
Hand Rails/Walkouts	Not Applicable	
Overall Deck Condition	Excellent	
Running Surface	Good	

SUPERSTRUCTURE

Span 1

Bracing	Excellent	
Hardware	Excellent	
Welded/grouted shear connect	Excellent	

CHANNEL

Estimated Present Water Level Depth:	0.1	**Estimated Present Water Level Width:**	1.3
Estimated High Water Level Clearance:	1.4		

HAZARDS

High Water:	No	Scour:	No	Ice:	No	Debris:	No	Aggradation:	No

Comment:

REPAIRS

#	Status	Priority	Estimate	Description

MONITORS

#	Description

GENERAL

Inspector's Comment: no issues

Replacement Date for full log haul traffic *(year)*:	2058	**Replacement Date for light vehicle traffic** *(year)*:	2058		
Current Inspection Load Rating:	91.00	**Design Load GVW** *(tonnes)*:	91	**Design Vehicle Config.:**	L100
Professional Inspection Required?	No	**Report Status:**	Accepted By Jason Olmsted on 11/19/2015 9:55:04AM		

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